
NIAGARA
SUMMIT
2026
SEAMLESS CONNECTIVITY,
POWERFUL INTELLIGENCE
NS 26
BUSINESS
TRIDIUM

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2:00PM – 2:50PM | THURSDAY

BUILDING BEST IN CLASS INTELLIGENT TODAY

TRIDIUM

SPEAKERS

EMILY WEISENSALE
TRIDIUM | MODERATOR

JON BRAY
NIAGARA MODS | PRESENTER

AARON MASON
HAWKEYE ENERGEY SOLUTIONS | PRESENTER

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~9,900% ROI w/ UX

Well-sourced UX ROI data (from Forrester) suggests every $1 invested in UX yields up to $100 in return (~9,900% ROI overall)

Maze research shows UX improvements can increase customer retention by ~42%

TODAY WE'LL COVER:

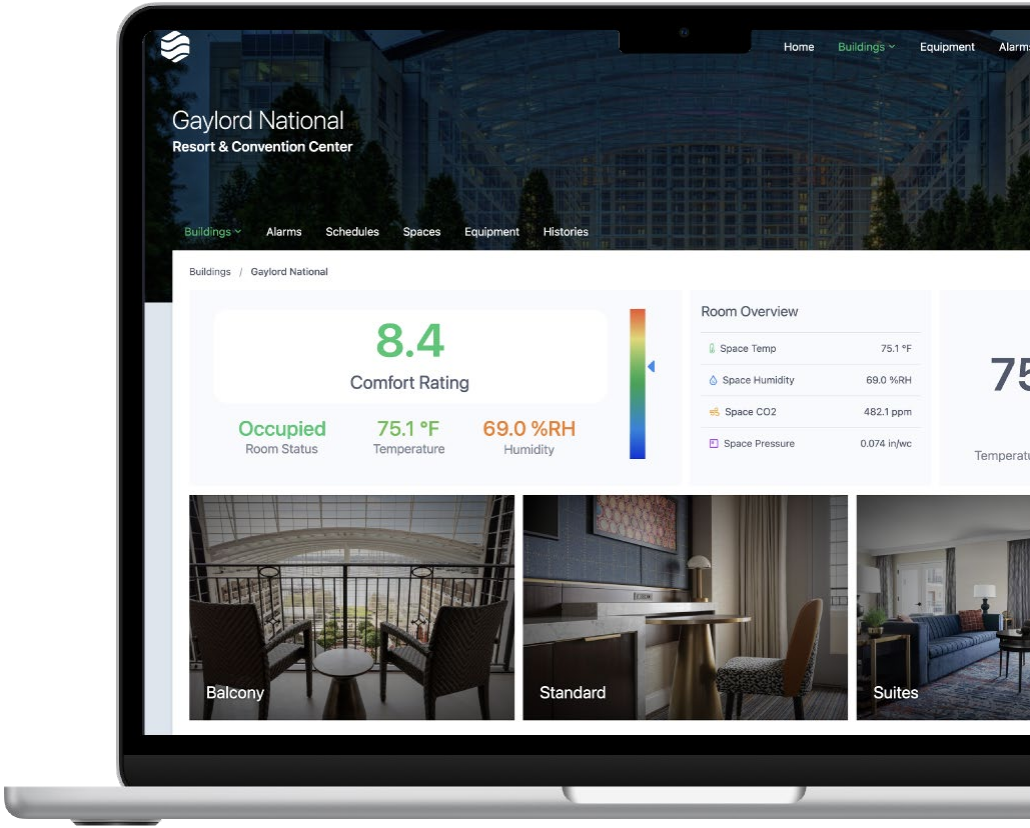
Responsive Design & Consistent Experience

Cognitive Load Management W/ Contextual Information

Data-to-action Mapping

Actionable Data W/ Personalization Capabilities

APPLIED PRINCIPLES CREATES IMPACT.



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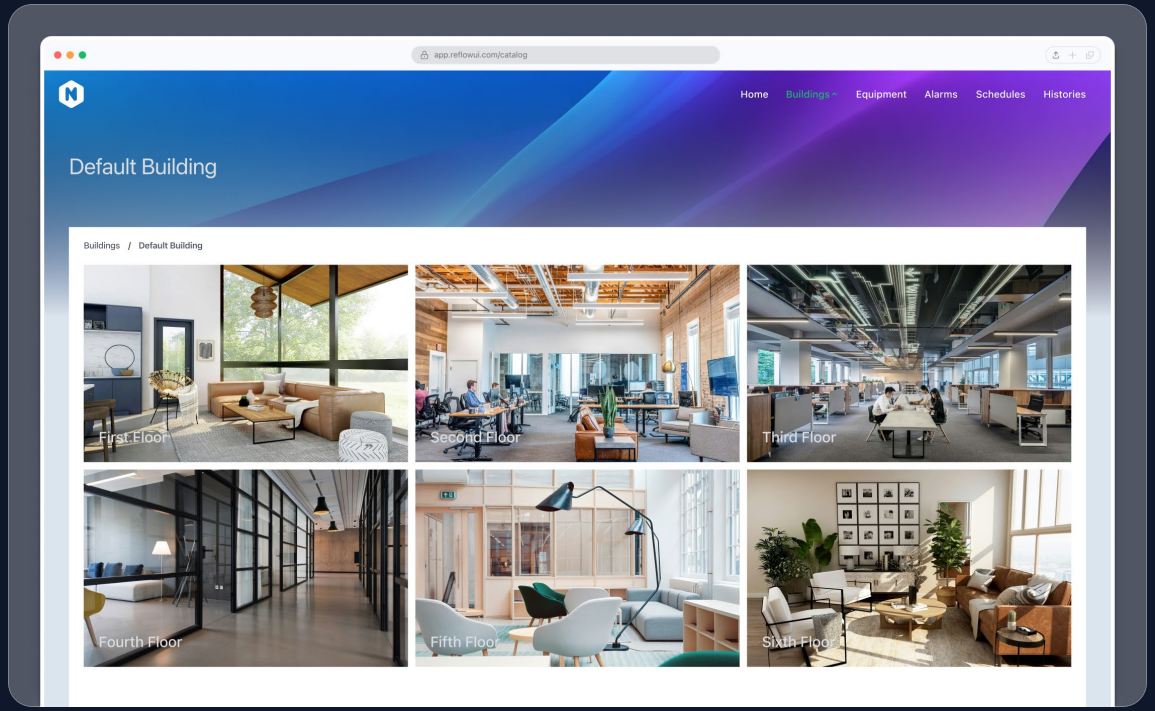
RESPONSIVE DESIGN + CONSISTENT EXPERIENCE

One platform. Every screen. Zero compromise.

- Your operators don't sit at a desk, your UI shouldn't either
- Design once, deploy to desktop, tablet, and mobile. Identically
- A consistent interface means consistent decisions. Fewer errors, less retraining

ROI — Operators move faster.
The experience is the same on the floor and in the control room.



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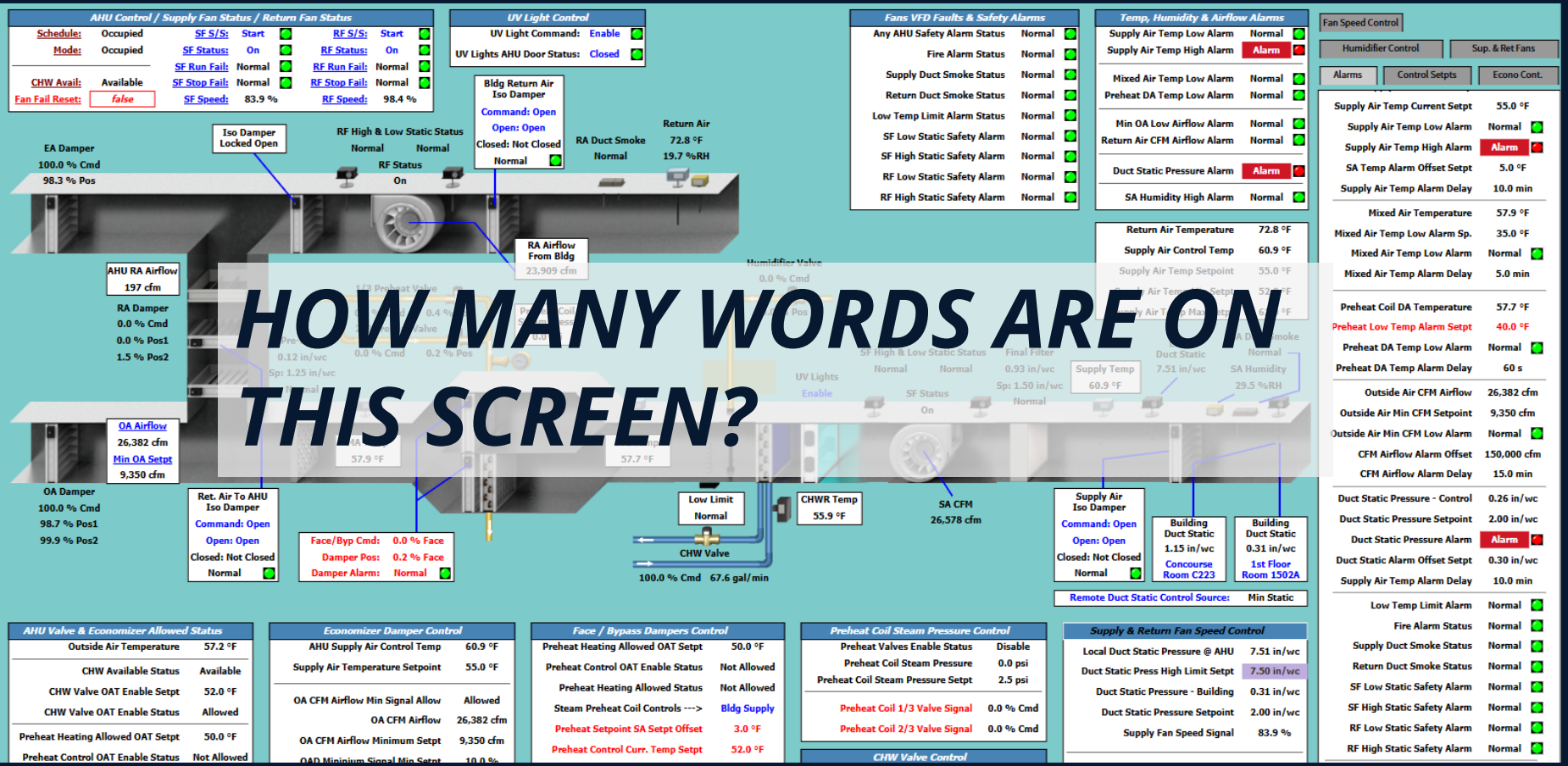
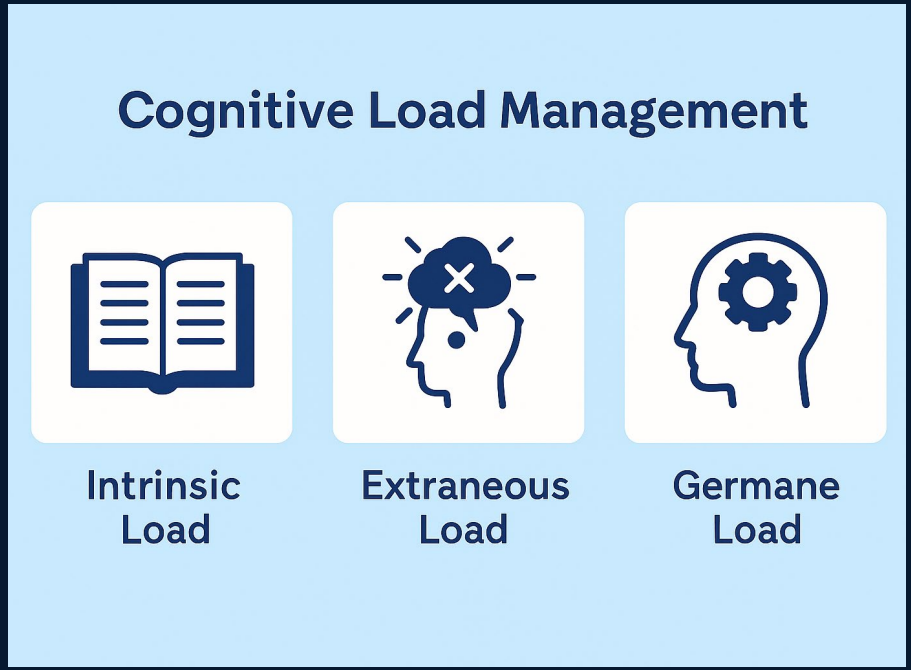


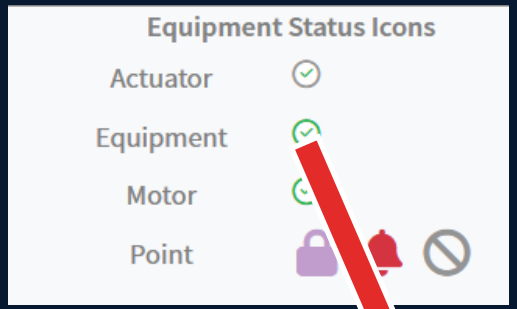
HOW MANY WORDS ARE ON THIS SCREEN?

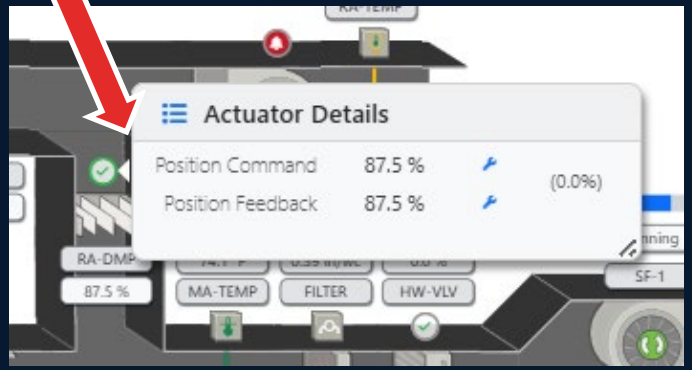
COGNITIVE LOAD MANAGEMENT WITH CONTEXTUAL INFORMATION



- Processing Limits
- Three Types of Load Management
- WHY This Matters
- DEMO of BoostPx/Layers

BOOST PX – EQUIPMENT ICONS





- Collapse Information with Status ICONs

Running – Status Good

Off– Alarm

Off– Status Good

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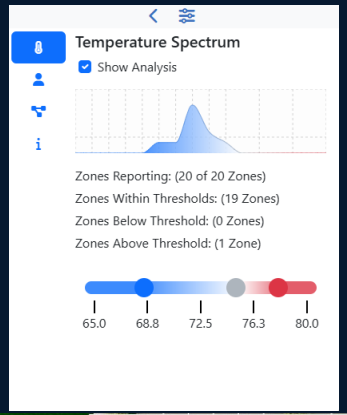
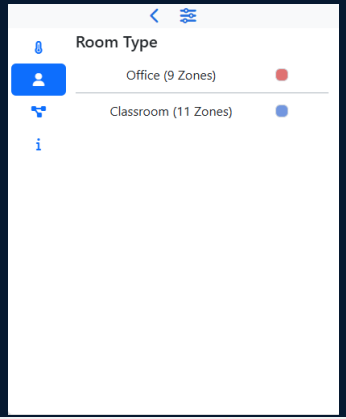
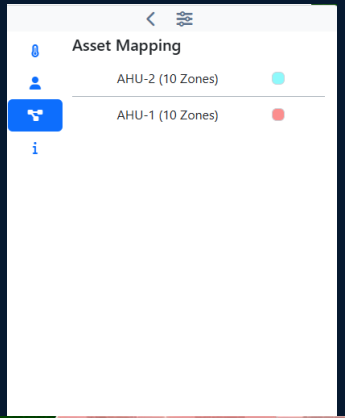
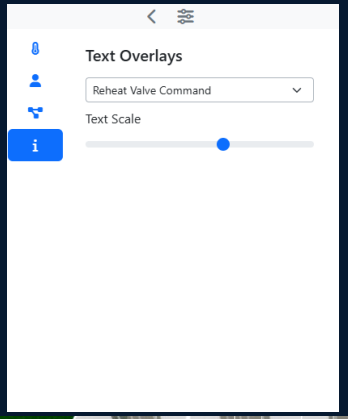
LAYERS– USER DRIVEN LOAD MANAGEMENT









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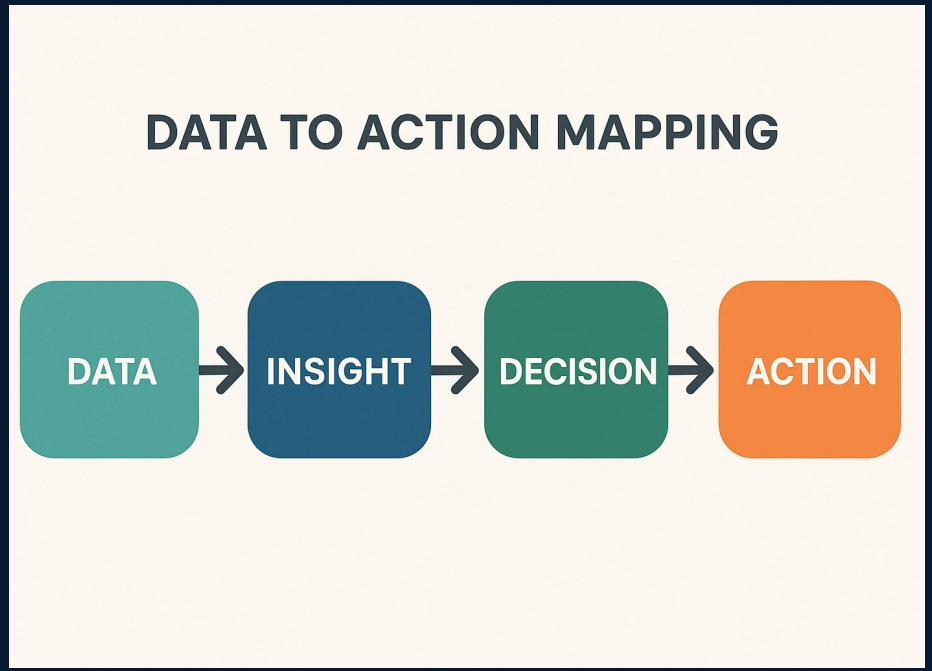
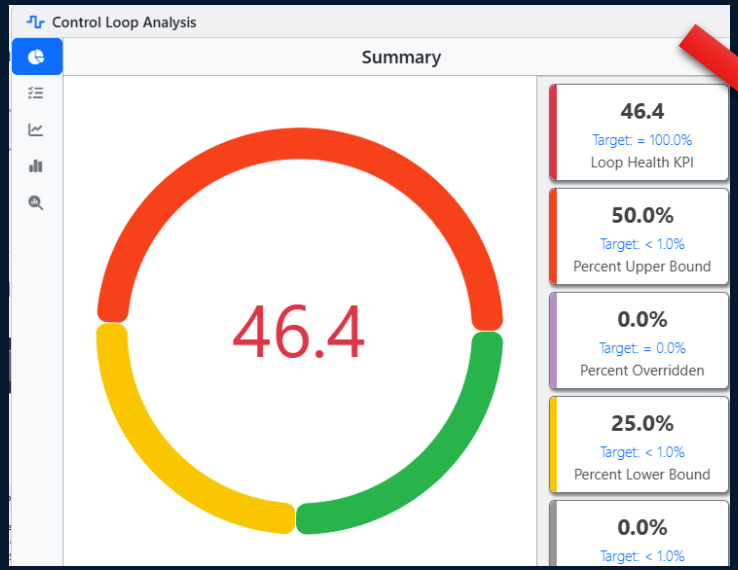
DATA-TO-ACTION MAPPING



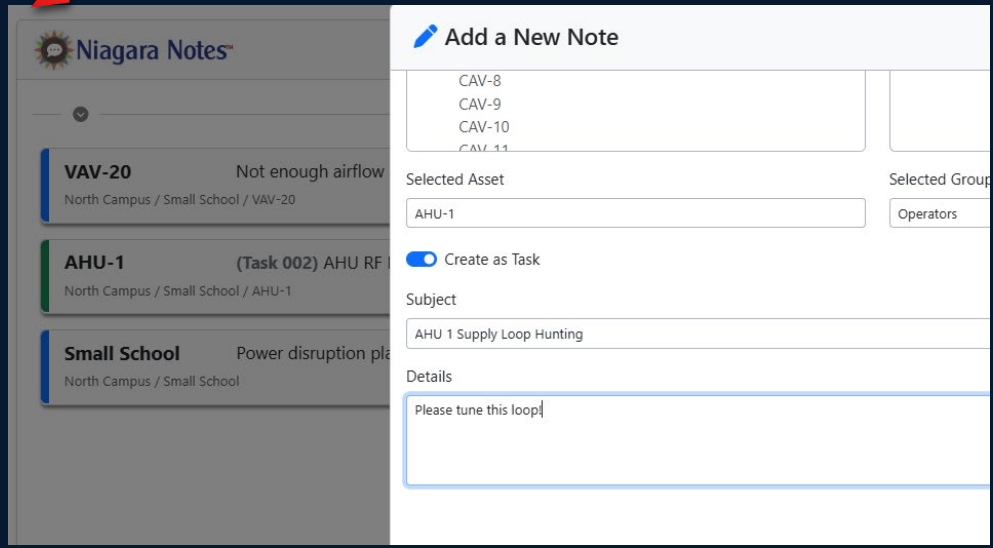
- Why do we look at Graphics?
- Value is derived from action
- Decision speed is important
- Demo Boost Px Widgets

DATA TO ACTION MAPPING



Data – Insight

Decision - Action



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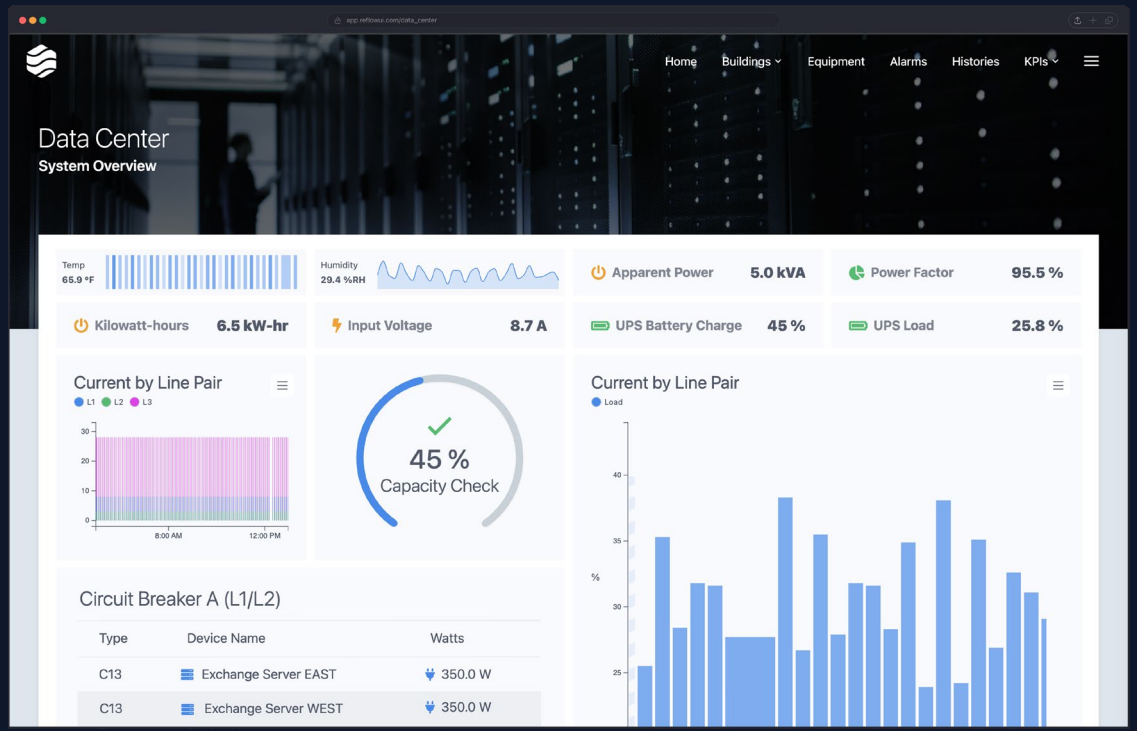
ACTIONABLE PERSONALIZED DATA

The right data, for the right person, at the right moment.

- Deliver data when it matters. Contextual alerts, not constant noise, for every user type
- Tailor views by user and role — facilities managers, engineers, and executives all see what serves them
- Extend data beyond the UI into reports, automations, and integrations without rebuilding

ROI — every role operates at peak efficiency they're never looking at someone else's view.



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PUTTING IT ALL TOGETHER.

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KEY TAKE-AWAYS:

Consistency eliminates friction & accelerates adoption

Clarity drives faster, smarter decisions

Turn insight into immediate action

Tailor and extend data beyond the UI

Q&A

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